



Patent PD-201033 Customer No. 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ernest C. Chen

Serial No.: 10/532,524 371(C) Filing Date: April 25, 2005

For: AMPLITUDE AND PHASE

MATCHING FOR LAYERED MODULATION RECEPTION

Georgann S. Grunebach

Typed or printed name of person signing certificate

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Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA

Group Art Unit: 2611

Examiner: PATEL, Jayanti K.

Typed of printed flame of person

Date: September 13, 2006

223/13/1450, of the date below.

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. It is respectfully requested that the references be considered and made of record in the application identified above.

This statement should be considered because it is being submitted before the mailing of a first Office action on the merits under 37 C.F.R. §1.97(b)(3). Accordingly, it is submitted that no fee is due in this matter.

However, if it is determined that any appropriate fee is due, the Commissioner is hereby authorized to charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By:

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September 13, 2006

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INFORMATION DISCLOSURE		Complete if Known		
		Application Number	10/532,524	
		Filing Date	04-25-2005	
		First Named Inventor	Ernest C. Chen	
		Art Unit	2611	
		Examiner Name	PATEL, Jayanti K.	
Date:	September 13, 2006			
Sheet 1 of 1		Attorney Docket Number	PD-201033	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures
		US-6,970,496	11-2005	Ben-Bassat et al.	Appear
		US-2003/0002471	01-2003	Crawford et al.	
					
		US-2006/0056541	03-2006	Chen et al.	
		US-5,577,067	11-1996	Zimmerman	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volumne-issue number(s), publisher, city and/or country where published.	Ť		
		CHEN, ERNEST et al.; "DVB-S2 Backward-Compatible Modes: A Bridge Between the Present and the Future"; International Journal of Satellite Communications and Networking; Volume 22, Issue 3, pages 341-365; published 2004 by John Wiley & Sons, Ltd.			

Examiner	Date
Signature	Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.